



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			ATTY. DOCKET NO. I-2-0394.1US		SERIAL NO. 10/657,435		
			APPLICANT Pan et al.				
			FILING DATE September 8, 2003		GROUP 2611		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,690,660 B2	02/2004	Kim et al.			
		6,741,653 B2	05/2004	Kim et al.			
		6,885,654	04/2005	Pan et al.			
		6,831,944	12/2004	Misra et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
		02/39610	05/2002	WO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Klein et al., "Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple Access Channels," IEEE Trans. Veh. Technol., Vol. 45, May 1996, pp. 276-287.					
		Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems," IEEE 47 <sup>th</sup> Vehicular Technology Conference, May 1997, pp. 203-207.					
		Golub et al., "Matrix Computations," Baltimore, MD: The John Hopkins University Press, pp. 142-145 and pp. 188-191, 1989.					
	*	Whalen, <u>Detection of signals in noise</u> , New York, Academic Press, 1971.					

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.